

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2003

Application or Docte: Number:

10/508878

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS                     |               |              |                          |
|----------------------------------|---------------|--------------|--------------------------|
| FOR                              |               | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | 22 minus 20 = | 2            |                          |
| INDEPENDENT CLAIMS               | 1 minus 3 =   |              |                          |
| MULTIPLE DEPENDENT CLAIM PRESENT |               |              | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

12/24/04 CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT |             | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------------|------------------------------------|---------------|
|  | Total                            | Independent |                                    |               |
|  | <i>5</i>                         | <i>1</i>    | <i>1</i>                           | <i>0</i>      |
|  | <i>5</i>                         | <i>1</i>    | <i>1</i>                           | <i>0</i>      |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |             |                                    |               |

3.20p

(Column 1) (Column 2) (Column 3)

| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT |             | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------------|------------------------------------|---------------|
|  | Total                            | Independent |                                    |               |
|  | <i>22</i>                        | <i>22</i>   | <i>22</i>                          | <i>0</i>      |
|  | <i>22</i>                        | <i>22</i>   | <i>22</i>                          | <i>0</i>      |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |             |                                    |               |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT |             | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------------|------------------------------------|---------------|
|  | Total                            | Independent |                                    |               |
|  | <i>22</i>                        | <i>22</i>   | <i>22</i>                          | <i>0</i>      |
|  | <i>22</i>                        | <i>22</i>   | <i>22</i>                          | <i>0</i>      |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |             |                                    |               |

SMALL ENTITY TYPE OTHER THAN  
OR SMALL ENTITY

| RATE      | FEES | RATE         | FEES |
|-----------|------|--------------|------|
| BASIC FEE | 460  | OR BASIC FEE |      |
| XS 9=     | 18   | OR XS18=     |      |
| X43=      |      | OR X86=      |      |
| +145=     |      | OR +290=     |      |
| TOTAL     | 478  | OR TOTAL     |      |

SMALL ENTITY OTHER THAN  
OR SMALL ENTITY

| RATE            | ADDITIONAL FEE | RATE               | ADDITIONAL FEE |
|-----------------|----------------|--------------------|----------------|
| XS 9=           |                | OR XS18=           |                |
| X43=            |                | OR X86=            |                |
| +145=           |                | OR +290=           |                |
| TOTAL ADDT. FEE |                | OR TOTAL ADDT. FEE |                |

| RATE            | ADDITIONAL FEE | RATE               | ADDITIONAL FEE |
|-----------------|----------------|--------------------|----------------|
| XS 9=           |                | OR XS18=           |                |
| X43=            |                | OR X86=            |                |
| +145=           |                | OR +290=           |                |
| TOTAL ADDT. FEE |                | OR TOTAL ADDT. FEE |                |

| RATE            | ADDITIONAL FEE | RATE               | ADDITIONAL FEE |
|-----------------|----------------|--------------------|----------------|
| XS 9=           |                | OR XS18=           |                |
| X43=            |                | OR X86=            |                |
| +145=           |                | OR +290=           |                |
| TOTAL ADDT. FEE |                | OR TOTAL ADDT. FEE |                |

- If the entry in column 1 is less than the entry in column 2, write "0" in column 2.
- If the "Highest Number Previously Paid For" in THIS SPACE is less than 20, enter "20."
- If the "Highest Number Previously Paid For" in THIS SPACE is less than 3, enter "3."
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 2.